EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	5	(("20030155238") or ("6614238") or ("6511851") or ("5103181") or ("20020118027")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/27 10:45
L4	1	L3 and plasma	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 10:45
L5	30	(US-20040135590-$ or US-20020155615-$ or US-20040118348-$ or US-20040037746-$ or US-20020038761-$ or US-20030155238-$ or US-20020118027-$).did. or (US-5939886-$ or US-4977094-$ or US-5079507-$ or US-6038914-$ or US-6835552-$ or US-4207137-$ or US-4711767-$ or US-6509542-$ or US-6916658-$ or US-6563076-$ or US-5531097-$ or US-3857284-$ or US-6511851-$ or US-5553495-$ or US-5415784-$ or US-6858433-$ or US-5007983-$ or US-5631418-$ or US-5399977-$ or US-6841389-$ or US-6767747-$ or US-5103181-$ or US-6614238-$).did.	US-PGPUB; USPAT	ADJ	ON	2008/03/27 10:45
L6	12	l5 and plasma	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 10:45
L7	8	l5 and plasma same (excit$7 or energy) and impedance	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 10:46
L8	8	l5 and plasma same (excit$7 or energy) and impedance	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 10:47
L9	2	l8 and solid with gas	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 10:47
L10	4	l8 and solid and gas	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 10:47
L11	6	l8 and (advantag$4 or benefi $7)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 10:49

L12	4	I8 and (advantag$4 or benefi $7) same plasma	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 10:50
L13	1	("5939886").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/27 10:51
L14	0	I13 and impedance same (concentration or density or composition or consituen$4 or type)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 10:51
L15	0	I13 and impedance same (concentration or density or composition or constituen$4 or type)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 10:51
L16	1	I13 and impedance	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 10:52
L17	4617961	@ad< "20040219"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 10:58
L18	22	L17 and detect$4 with solid with gas and excit$4 with plasma	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 10:58
L19	2	L17 and detect$4 with solid with gas and excit$4 with plasma and impedance	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 10:59
L20	1	I13 and (advantag$4 or benefi $7) same plasma	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 11:01
L21	1	("20040135590").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/27 11:01
L22	1	I21 and (advantag$4 or benefi $7) same plasma	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 11:01
L23	1	I13 and plasma same (excit $7 or energy or produc$4 or creat$4) and impedance	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 11:06
L24	1	I13 and plasma with (excit$7 or energy or produc$4 or creat$4) and impedance	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 11:06
L25	12	I5 and plasma and impedance	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 11:10
L26	2	I5 and plasma with (excit$7 or energy or produc$4 or creat$4) same (advantag$4 or benefi$7 or purpose or motivat$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 11:12

L27	2	l5 and plasma with (excit$7 or energy or produc$4 or creat$4) same (advantag$4 or benefi$7 or purpose or motivat$4) and impedance	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 11:13
L28	1726	l17 and plasma with (excit$7 or energy or produc$4 or creat$4) same (advantag$4 or benefi$7 or purpose or motivat$4) and impedance not l27	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 11:15
L29	22	l17 and plasma with (excit$7 or energy or produc$4 or creat$4) same (advantag$4 or benefi$7 or purpose or motivat$4) and impedance same gas with solid not l27	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 11:15
L30	56	l17 and plasma with (excit$7 or energy or produc$4 or creat$4) same (advantag$4 or benefi$7 or purpose or motivat$4) and impedance same ((gas with solid) or (measur$4 with (concentration or density or composition or consituen$4 or type)) not l27	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 11:16
L31	8	l17 and plasma with (excit$7 or energy or produc$4 or creat$4) same (advantag$4 or benefi$7 or purpose or motivat$4) and impedance same gas same (measur$4 with (concentration or density or composition or consituen$4 or type))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 11:17
L32	2	l17 and easy with measur$4 with plasma with gas	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 11:24
L33	1	l13 and plasma same (advantag$4 or benefi$7 or purpose or motivat$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 11:26
L34	1	("5103181").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/27 11:29
L35	1	l21 and plasma and impedance	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 11:32
L36	21	l5 and react$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 11:36

L37	18	5 and (reactive or reaction)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 11:37
L38	18	5 and (reactive or reaction) and impedance	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 11:39
L39	0	17 and (reaction or reactive) with (gas or plasma) and impedance and electromagnetic circuit and (radio frequency or rf or microwave) and phase and time and (power with watt) and photoresist	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 11:44
L40	0	17 and (reaction or reactive) with (gas or plasma) and impedance and electromagnetic circuit and (radio frequency or rf or microwave) and phase and time and (power with watt)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 11:45
L41	330	17 and (reaction or reactive) with (gas or plasma) and impedance and electromagnetic and (radio frequency or rf or microwave) and phase and time and (power with watt)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 11:45
L42	48	17 and (reaction or reactive) with (gas or plasma) and impedance and electromagnetic and (radio frequency or rf or microwave) and phase and time and (power with watt) and photoresist	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 11:45
L43	17	17 and (reaction or reactive) with (gas or plasma) and impedance and electromagnetic and (radio frequency or rf or microwave) and phase and time and (power with watt) and photoresist with remov $4	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 11:48
L44	0	17 and (reaction or reactive) with (gas or plasma) and impedance and electromagnetic and (radio frequency or rf or microwave) and (phase and time) with impedance and (power with watt) and photoresist with remov$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 11:49

L45	1	i17 and (reaction or reactive) with (gas or plasma) and impedance and energy and (radio frequency or rf or microwave) and (phase and time) with impedance and (power with watt) and photoresist with remov$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 11:49
L46	1	("5103181").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/27 11:53
L47	0	l46 and (watt or photoresist)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 11:53
L48	1	("20050186680").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/27 12:20
L49	1	l48 and convey$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 12:20
L50	1	l34 and (advantag$4 or benefi $7 or purpose or motivat$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 12:28
L51	1	l48 and microwave plasma	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 12:33
L52	1	("3569777").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/27 12:34
L53	0	l52 and microwave	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 12:34
L54	1	("20040135590").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/27 12:34
L55	0	l54 and microwave	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 12:34
L56	9	l5 and microwave	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 12:35
L57	6	l5 and microwave with plasma	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 12:35
L58	6	l5 and microwave with plasma and impedance	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 12:37
L59	1	l52 and impedance with (phase and time)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 12:37

L60	1	l52 and watt	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 12:39
L61	1	l52 and photoresist	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 12:41
L62	3	(("3569777") or ("5103181") or ("20040135590")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/27 12:42
L63	0	l62 and (micro wave or microwave)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 12:42
L64	3	l5 and microwave with plasma same impedance	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 12:44
L65	2	l5 and microwave with (rf or radio frequency)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 12:45
L66	2	l5 and microwave with (advantag$4 or benefi$7 or purpose or motivat$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 12:46
L67	1	l52 and plasma	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 12:47
S1	3	(("6429935") or ("6543459") or ("6614215")).PN.	US-PGPUB; USPAT	OR	OFF	2007/05/07 11:53
S2	19	(("3931587") or ("4608869") or ("5685802") or ("4926120") or ("5079507") or ("5419176") or ("5467188") or ("5479254") or ("5471357") or ("5517161") or ("5691642") or ("5708209") or ("5742234") or ("5987972") or ("6081329") or ("6377345") or ("6429935") or ("6543459") or ("6614215")).PN.	US-PGPUB; USPAT	OR	OFF	2007/07/03 09:38
S3	2	electromagnetic circuit and S2	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/07 11:56
S4	1	electromagnetic circuit same detect same solid same material	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/07 11:56
S5	2	electromagnetic circuit same detect same solid	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/07 11:57
S6	46	electromagnetic circuit same detect	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/07 11:57

S7	6	electromagnetic circuit same detect same (gas or presence)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/07 11:57
S8	8	impedance and S2	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/07 12:36
S9	2	electric same impedance and S2	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/07 12:36
S10	0	(10/708251).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/07 12:59
S11	1	10/708251	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/07 12:59
S12	1653	436/149-154.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 09:38
S13	1083	S12 and @ad<="20040219"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 09:53
S14	221	S13 and impedance	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 09:44
S15	66	S13 and impedance.clm.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 09:40
S16	19	(("3931587") or ("4608869") or ("5685802") or ("4926120") or ("5079507") or ("5419176") or ("5467188") or ("5479254") or ("5471357") or ("5517161") or ("5691642") or ("5708209") or ("5742234") or ("5987972") or ("6081329") or ("6377345") or ("6429935") or ("6543459") or ("6614215")).PN.	US-PGPUB; USPAT	OR	OFF	2007/07/03 09:44
S17	8	S16 and impedance	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 09:52
S18	5368	(impedance with measur$4).clm.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 09:55
S19	4578888	@ad<="20040219"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 09:53
S20	14756	324/600-727.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 09:55

S21	7923	S20 and S19	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 09:55
S22	624	(impedance with measur$4).clm. and S21	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 09:55
S23	35	(impedance with measur$4).clm. and S21 and plasma	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 10:08
S24	1302	(73/29.01 73/29.02 73/335.01 73/335.02 73/335.05).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 10:08
S25	539	S24 and S19	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 10:08
S26	12	(impedance with measur$4).clm. and S25	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 10:12
S27	16	(impedance).clm. and S25 not S26	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 10:17
S28	1169	impedance and microwave and radio frequency and plasma and phase	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 10:18
S29	7	(impedance and microwave and radio frequency and plasma and phase).clm.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 12:28
S30	4	(impedance and microwave and radio frequency and plasma and phase).clm. and S19	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 12:29
S31	19	(US-20020155615-$ or US-20040135590-$ or US-20040118348-$).did. or (US-6916658-$ or US-6858433-$ or US-6841389-$ or US-6835552-$ or US-6511851-$ or US-5415784-$ or US-5079507-$ or US-5399977-$ or US-5631418-$ or US-5553495-$ or US-3857284-$ or US-6038914-$ or US-5531097-$ or US-6563076-$ or US-6509542-$).did.	US-PGPUB; USPAT	ADJ	ON	2007/07/03 11:01
S32	19	S31 and impedance	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 11:41
S33	213	422/82.01.ccls. and impedance	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 11:41

S34	50	422/82.01.ccls. and impedance.clm.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 11:41
S35	46	422/82.01.ccls. and impedance.clm. and S19	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 11:46
S36	309	(detect$4 or measur$4) and plasma and (electromagnetic or circuit) and impedance and amount with solid and S19	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 11:49
S37	8	(detect$4 and measur$4) and plasma and (electromagnetic or circuit) and impedance.ab. and amount with solid and S19	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 11:49
S38	1	(plasma and species and photoresist and heat$3 and gas and impedance).clm.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 12:31
S39	768	(plasma and species and photoresist and heat$3 and gas and impedance)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 12:31
S40	438	(plasma and species and photoresist and heat$3 and gas and impedance and (electromagnetic or circuit) and reactive) and S19	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 12:32
S41	46	(plasma and species and photoresist and heat$3 and gas and impedance and (electromagnetic or circuit) and reactive) and S19 and ("422" or "436" or "324" or "73").clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 14:04
S42	5	(("4207137") or ("7411767") or ("5939886") or ("5631418") or ("5531097") or ("5079507")).PN.	US-PGPUB; USPAT	OR	OFF	2007/07/03 17:03
S43	2	microwave and S42	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 14:12
S44	2	(radio frequency or rf) and S42	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 14:13
S45	3	(magnitude or phase) with impedance and S42	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 14:13
S46	107	364/482.icls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 14:29
S47	1	("5007983").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/03 14:28

S48	107	364/482.icls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 14:29
S49	5	impedance and plasma and S48	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 14:29
S50	6	(("4207137") or ("4711767") or ("5939886") or ("5631418") or ("5531097") or ("5079507")).PN.	US-PGPUB; USPAT	OR	OFF	2007/07/03 17:12
S51	0	solid material and S50	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 17:12
S52	1	microwave and (radio frequency or rf) and S50	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 17:27
S53	3	impedance with phase and S50	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 17:31
S54	1	10/708251	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 17:39
S55	3	photoresist and S50	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 17:41
S56	2	(("4207137") or ("4711767")).PN.	US-PGPUB; USPAT	OR	OFF	2007/07/03 17:41
S57	0	microwave and S56	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 17:41
S58	2	heat$3 and S56	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 17:42
S59	2	gas and plasma and S58	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 17:42
S60	2	photoresist and S59	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 17:42
S61	2	impedance and S60	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 17:43
S62	1	S61 and phase	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 17:45
S63	0	"5939886".pn. and heat$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 17:44
S64	1	S61 and watts	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 17:51

S65	2	S61 and w	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/03 17:46
S66	1709	436/149-154.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 13:46
S67	1304	422/82.01-82.04.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 13:47
S68	1828	73/25.01-28.06.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 13:48
S69	4617943	@ad<"20040219"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 13:48
S70	2598	(S66 or S67 or S68) and S69	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 13:48
S71	458	S70 and impedance	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 13:49
S72	0	S70 and impedance same (detect$4 or measur$4) with solid with (gas or medium)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 13:50
S73	31	S70 and impedance and (detect$4 or measur$4) with solid with (gas or medium)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 13:50
S74	24	(richard near2 pingree or palanikumara near2 sakthivel or muhesh near2 vanodia or michael near2 colson).in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 14:07
S75	5	(richard near2 pingree or palanikumara near2 sakthivel or muhesh near2 vanodia or michael near2 colson).in. and S69 and impedance	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 14:07
S76	1	(richard near2 pingree and palanikumara near2 sakthivel and muhesh near2 vanodia and michael near2 colson).in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 14:07
S77	15	S70 and resistance same (detect$4 or measur$4) with solid with (gas or medium)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 14:08
S78	1	("5103181").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/26 14:12
S79	1	S78 and impedance	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 14:12

S80	1	S78 and impedance and (chamber or vessel or energy)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 14:22
S81	117	("1726721" | "1877810" | "2020847" | "2099687" | "2124029" | "2169174" | "2222450" | "2297393" | "2323675" | "2386830" | "2548598" | "2736867" | "2792548" | "3136946" | "3475316" | "3498112" | "3586971" | "3612996" | "3688188" | "3720890" | "3762221" | "3816811" | "3826978" | "3826980" | "3858446" | "3883798" | "3889182" | "3897798" | "3967500" | "4097801" | "4104585" | "4124475" | "4248085" | "4254470" | "4257275" | "4266188" | "4266425" | "4285046" | "4288741" | "4301400" | "4327323" | "4340938" | "4345204" | "4370611" | "4380924" | "4387165" | "4402230" | "4417584" | "4423623" | "4429273" | "4441362" | "4458524" | "4503383" | "4543191" | "4548506" | "4555661" | "4559493" | "4580444" | "4588970" | "4596136" | "4604904" | "4651085" | "4693319" | "4708021" | "4720677" | "4760742").PN. OR ("5103181").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 14:26
S82	40	S81 and impedance	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 14:27
S83	5	S81 and impedance and solid with gas	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 14:27
S84	3	(("4074184") or ("4063153") or ("4082994")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/26 14:29
S85	3	S84 and impedance	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 14:29
S86	1	("20050186680").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/26 14:31

S87	1	S86 and reactive species and convey$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 14:32
S88	1	S78 and electromagnetic	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 14:34
S89	1	S78 and circuit	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 14:35
S90	1	S78 and (vessicle or container or chamber or vessel or source or vat or tank)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 14:52
S91	0	S78 and plasma	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 15:14
S92	1	S81 and plasma	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 15:14
S93	1	S69 and (solid with gas and impedance with measur$4). ab.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 15:15
S94	1	S93 and (solid with gas and impedance with measur$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 15:16
S95	21	S69 and solid with gas with (density or concentration) same impedance with measur $4	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 15:17
S96	29	(US-20040135590-$ or US-20020155615-$ or US-20040118348-$ or US-20040037746-$ or US-20020038761-$).did. or (US-5939886-$ or US-4977094-$ or US-5079507-$ or US-6038914-$ or US-6835552-$ or US-4207137-$ or US-4711767-$ or US-6509542-$ or US-6916658-$ or US-6563076-$ or US-5531097-$ or US-3857284-$ or US-6511851-$ or US-5553495-$ or US-5415784-$ or US-6858433-$ or US-5007983-$ or US-5631418-$ or US-5399977-$ or US-6841389-$ or US-6767747-$ or US-5103181-$ or US-6614238-$ or US-6849174-$).did.	US-PGPUB; USPAT	ADJ	ON	2008/03/26 15:21
S97	11	S96 and plasma	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 15:21

S98	4	S96 and plasma and impedance and solid and gas	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 15:21
S99	9	S96 and impedance and solid with gas	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 15:21
S100	1	("20030155238").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/26 15:28
S101	4	(("20030155238") or ("6614238") or ("6511851") or ("5103181")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/26 15:30
S102	0	S101 and plasma	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 15:30
S103	3	S101 and phase	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 15:31
S104	0	S101 and phase with impedance	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 15:31
S105	13	S69 and impedance with phase and gas with solid and plasma and time and react$4 and (power or watt) and photoresist$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 15:32
S106	5	(("20030155238") or ("6614238") or ("6511851") or ("5103181") or ("20020118027")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/26 15:45
S107	5	S106 and impedance	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 15:55
S108	5	S106 and impedance and solid	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 15:59
S109	0	S78 and tube	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 16:29
S110	1	S78 and pipe	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 16:32
S111	1	S78 and (vessicle or container or chamber or vessel or vat or tank or receptacle or reservoir)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 16:41
S112	1	S78 and direction	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 16:58

S113	5	S106 and impedance and solid and electromagnetic and circuit	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 17:01
S114	3	S106 and impedance and solid and electromagnetic and circuit and reactive	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 17:03
S115	5	S106 and (plasma or phase or time)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 17:13
S116	1	("4423623").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/26 17:14
S117	5	S106 and (plasma or phase same impedance or time)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 17:14
S118	5	S106 and (plasma or phase same impedance or time) and impedance	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 17:16
S119	0	S116 and impedance and phase	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 17:17
S120	0	S116 and phase	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/26 17:18

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